

**Minutes of the Carlisle Board of Health
August 30, 2010**

Present: Board Members Jeff Brem Chair, Bill Risso, Cathy Galligan; absent: Michael Holland; Mark Caddell.
Also Present: Linda Fantasia, Agent, Cynthia Sorn (Mosquito);

The meeting was called to order at 7:35 p.m. in the Nickles Room at Town Hall.

TOWN CENTER SEWER PROJECT – The Board reviewed the final 2011 Project Evaluation Form prepared by Weston & Sampson, Inc. prior to its submittal to DEP under the Clean Water State Revolving Fund. This fund provides financial assistance to communities through a low interest loan program. The construction project would involve connecting municipal facilities such as the Gleason Library and Carlisle Village Court to supplement flows to the currently under utilized school Waste Water Treatment Plant. If the project is selected for the Intended Use list, the town would need to authorize funding for the Design and Construction at the 2011 Annual Spring Town Meeting. Construction would be expected to begin in June of 2012.

Brem said that he had reviewed the draft and spoken with Mike Paulin of W&S. Because the filing deadline is tomorrow at noon, the Board should consider this the final product. Additional information can be submitted to DEP up through December.

Galligan submitted a list of comments which the Board reviewed. She is concerned that the PEF goes beyond the limited scope of addressing the underutilization of the school's WWTP and into policy decisions that may be beyond the Board's purview. She is particularly concerned about including reference to private businesses and residences at this point. These actions require a much broader, town policy because of possible impacts on the town center uses and zoning. How this affects the town long term needs to be considered. For example, Galligan asked what would happen should some residences opt to tie in and then the plant reached capacity before others could take advantage of it. Brem agreed that the second phase which is broader in scope, would require more planning. He foresees that a Sewer Commission would need to be created and it would be the Commission's responsibility to set policy with town guidance. Not mentioned future uses may hurt the ranking. The town receives points based on the environmental problems identified, so the broader the project the more the points add up. Brem said the state does not like segmentation. They are looking to understand the entire project before committing funding.

Risso agreed that the Board's primary interest is in supplying the WWTP with regular flows and the immediate needs of the Library and Senior Housing. Any secondary uses would need a town policy. Risso said he has concerns about how the sewer is being laid out. He does not think it is a good idea to tie into the existing pump station. There is a redundancy built into this pump station which has two pumps that alternate flows. However, if this pump station shuts down, the town would lose all means of treating waste. Brem said these issues could be decided during the planning stage.

Galligan wanted to make sure that if no changes were made to the PEF as written, that they would be addressed later. Brem expected that there will be a lot more discussion as the planning continues. It may be difficult to sell the idea to town meeting unless there is a way of paying for it. The inclusion of private residences could help to offset the costs. The Housing Trust may also be interested in helping with some of the initial costs. Galligan also thought the relevance of the statement about MTBE in the center was unclear. Brem and Risso clarified that if the center can be sewered it will reduce the amount of water discharging back into the ground thereby reducing the transport of MTBE contamination. Galligan also does not think Ferns should be singled out in the PEF as there is a more widespread advantage to waste improvements in the Center. Brem suggested new wording for the section and the Board approved.

The projected cost of the project is \$500,000. The Board reviewed the breakdown. Brem also said he had a conversation with Paulin about the 1995 85% developed land limitation. Paulin thinks they may be able to support a 50% map which would allow more flexibility. Brem also questioned the points of the Commonwealth Capital Improvement Plan. He thought the Planning Board had passed a Low Impact Development Bylaw which was not counted. Fantasia agreed to check.

The Board agreed on the changes as proposed and will incorporate them with Weston & Sampson's help at a later date.

It was moved (Galligan) and seconded (Risso) to submit the 2011 Project Evaluation Form under the Clean Water State Revolving Fund as prepared by Weston & Sampson Inc. and with the changes as authorized during the meeting to be submitted at a later date. Motion passed 3-0-0.

PH 28 CONCORD ROAD – location of well. Present for the hearing was owner, Ann Wright.

Fantasia explained that the dug well has failed. It has been shocked twice and is still polluted. At the last meeting two locations were proposed, both requiring waivers. The Board agreed since the problem was identified last May it was not an emergency. The waivers could impact an abutter so a public hearing should be held. Fantasia said she had spoken with Joe March of SMI who had prepared a well location plan (As-Built Sewage Disposal Plan, 28 Concord Street, New Well, Revised August 17, 2010). His preference is for locating the well under the driveway, 81' from the onsite leaching field. The alternative would place the well 98' from the abutter's leaching area. This would mean that every time a Title 5 Inspection was done on that property, the well would need to be tested. He saw this as a burden on the abutter. The Board agreed.

The new well will be located in a watertight manhole. The site is limited due to wetlands, size of lot and adjacent leaching area. The well location requires setback distance waivers from the local well regulations. The Board noted that a dug well is probably at the same elevation as the septic system. A new drilled well is an improvement to the health and welfare of the homeowners. There were no other questions from the Board or audience.

It was moved (Risso) and seconded (Galligan) to close the public hearing. Motion passed 3-0-0.

It was moved (Risso) and seconded (Galligan) to approve the new well location for 28 Concord Street, in accordance with plan entitled "As-Built Sewage Disposal Plan, 28 Concord Street, Stamski & McNary, New Well August 17, 2010) and grant the following waivers from the Town of Carlisle Water Supply Regulations: Section VI, 100' from well to subsurface sewage disposal area required, 82'' provided; 25' from well to property line, 15' provided, 25' from well to public street, 21' provided, 15' from well to public right of way, 7' provided.

BILLS – It was moved (Risso) and seconded (Galligan) to pay the bills (payroll). Motion passed 3-0-0.

Meeting voted to adjourn at 8:45 p.m.

Respectfully submitted,

Linda Fantasia
Recorder